Comparisons of Job Characteristics

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation: First-Line Supervisors of Helpers, Laborers, and Material Movers,

Hand (53-1021)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation: First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand (53-1021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Administration and Management	8.4	13.8	15.3	>	Current knowledge level is likely sufficient
Production and Processing	6.0	12.7	14.4	>	Current knowledge level is likely sufficient
Transportation	4.6	11.4	15.9	>>	Current knowledge level is likely more than sufficient
Personnel and Human Resources	5.6	9.9	12.1	>	Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation: First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand (53-1021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Management of Personnel Resources	6.9	11.8	13.3	>	Skill level is likely sufficient
Coordination	9.1	11.5	11.5	0	Current skill level may be sufficient
Persuasion	7.4	10.1	10.5	0	Current skill level may be sufficient
Negotiation	6.8	9.9	10.6	0	Current skill level may be sufficient
Management of Material Resources	3.7	6.6	7.7	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation: First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand (53-1021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Oral Expression	12.4	13.7	14.0	0	Current ability level may be sufficient	
Oral Comprehension	12.5	13.3	13.7	0	Current ability level may be sufficient	
Problem Sensitivity	11.1	12.3	12.0	0	Current ability level may be sufficient	
Speech Clarity	10.2	11.8	10.1	<	Some improvement in abilities may be required	
Information Ordering	9.9	11.4	10.7	0	Current ability level may be sufficient	
Deductive Reasoning	10.6	11.2	11.2	0	Current ability level may be sufficient	
Written Expression	9.8	11.2	11.6	0	Current ability level may be sufficient	
Speech Recognition	9.9	11.1	10.1	0	Current ability level may be sufficient	
Auditory Attention	5.9	7.6	6.3	<	Some improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 92

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation: First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand (53-1021)

Work Activities	Exclusivity of Activity
Assign work to staff or employees	30
Conduct or attend staff meetings	47
Demonstrate or explain assembly or use of equipment	61
Direct and coordinate activities of workers or staff	3
Establish employee performance standards	69
Inspect machinery or equipment to determine adjustments or repairs needed	42
Maintain file of job openings	82
Maintain inventory of office equipment or furniture	82
Maintain job descriptions	78
Maintain production or work records	19
Maintain records, reports, or files	5
Monitor worker performance	57
Orient new employees	59

Oversee work progress to verify safety or conformance to standards	49
Prepare or maintain employee records	69
Prepare reports	8
Requisition stock, materials, supplies or equipment	54
Review schedules to obtain cargo loading information	92
Schedule activities, classes, or events	71
Schedule employee work hours	60

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 68

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation: First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand (53-1021)

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Industrial trucks	10
Information exchange software	1
Lifting equipment and accessories	3
Network applications software	1
Personal communication devices	2
Power tools	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.